## **EAST Search History**

Ref #	Hits	Search Query	D8s	Default Operator	Plurals	Time Stamp
S14 3	6	(plurality or parallel) adj1 (receiver or Demodulat\$3) and (TEQ or (time adj1 domain adj1 equalizer)) same (FEQ or frequency adj1 domain adj1 equalizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 07:50
S14 4	50	(plurality or parallel) adj3 (receiver or Demodulat\$3) and (TEQ or (time adj1 domain adj1 equalizer)) and (FEQ or frequency adj1 domain adj1 equalizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:38
S14 5	44	S144 not S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:40
S14 6	99	(pluralit\$3 or differen\$2 or each) with (DFT or FFT) with differen\$2 adj1 (siz\$3 or point or length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OŅ	2007/03/29 07:40
S14 7	50	(plurality or parallel) adj3 (receiver or Demodulat\$3) and (TEQ or (time adj1 domain adj1 equalizer)) and (FEQ or frequency adj1 domain adj1 equalizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:13
S14 8	99	S146 not S147	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 07:12
S14 9	63	plurality adj3 (receiver or Demodulat\$3) and (TEQ or (time adj1 domainadj1 equalizer)) and (FEQ or frequency adj1 domain adj1 equalizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/03/29 07:32
S15 0	6	(plurality or parallel) adj1 (receiver or Demodulat\$3) and (TEQ or (time adj1 domain adj1 equalizer)) same (FFT or DFT)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:11
S15 1	31	"5692006"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 08:00
S15 2	0	"5692006" and ((time adj1 domain adj1 equaliz\$5) or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 08:03
\$15 3	0	"5719899" and ((time adj1 domain adj1 equaliz\$5) or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/03/29 08:03
S15 4	0	"5960032" and ((time adj1 domain adj1 equaliz\$5) or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/03/29 08:04

## **EAST Search History**

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S15 5	4	"6279022" and ((time adj1 domain adj1 equaliz\$5) or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 08:09
S15 6	0	"6373861" and ((time adj1 domain adj1 equaliz\$5) or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 08:09
S15 7	0	"6449246" and ((time adj1 domain adj1 equaliz\$5) or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/03/29 08:10
S15 8	0	"6826240" and ((time adj1 domain adj1 equaliz\$5) or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 08:10
S15 9	. 8	(plurality or parallel) adj1 (receiver or Demodulat\$3) same (TEQ or (time adj1 domain adj1 equalizer)) and (FFT or DFT)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:11
S16 0	23	(plurality or parallel) adj1 (receiver or Demodulat\$3) and (TEQ or (time adj1 domain adj1 equalizer)) and (FFT or DFT)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:11
\$16 1	8	S159 not S150	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:12
S16 2	9	S160 not S150 not S159	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:17
\$16 3	0	09/686,784	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:37
S16 7	87	("5400322" or "5479447" or "5557612" or "5519731" or "5596604" ) and ((time adj1 domain adj1 equaliz\$5) or TEQ)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:39
S16 8	1	down\$3sampl\$3 and (plurality or parallel) adj3 (receiver or Demodulat\$3) and (TEQ or (time adj1 domain adj1 equalizer)) and (FEQ or frequency adj1 domain adj1 equalizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 13:13
S16 9	15	("20020105973"   "20020150071"   "5627863"   "5901180"   "5991330"   "6002722"   "6002729"   "6137848"   "6185251"   "6219378"   "6359878"   "6359933"   "6430171"   "6438186"   "6459744").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/29 13:14